

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 4 | 50 | ((("6171570") or ("4425763") or ("5564281") or ("5623833") or ("5875637") or ("5901567") or ("4387577") or ("4404814") or ("4476065") or ("4490993") or ("4531571") or ("4619114") or ("4904441") or ("4916916") or ("5000258") or ("5025637") or ("5027610") or ("5328596") or ("5539382") or ("5573142") or ("5701748") or ("5702130") or ("5711857") or ("5732569") or ("5758510") or ("5766453") or ("5816315") or ("5832745") or ("5845503") or ("5859763") or ("5884128") or ("5911751") or ("5913360") or ("5927101") or ("5964099") or ("6015968") or ("6041617") or ("6073683") or ("6085055") or ("6092377") or ("6095237") or ("6101823") or ("6192696") or ("6245133") or ("6295864") or ("6354901") or ("6638397") or ("6237351") or ("4446703") or ("4519444")).PN. | USPAT | 2004/10/01 10:20 |
| - | 98 | (165/104.22).CCLS. | USPAT | 2004/06/22 07:58 |
| - | 283 | (165/104.25).CCLS. | USPAT | 2002/09/14 12:57 |
| - | 677 | (165/104.26).CCLS. | USPAT | 2002/09/14 13:13 |
| - | 929 | (165/104.33).CCLS. | USPAT | 2002/09/14 13:14 |
| - | 24 | 165/\$.ccls. and wick and vacuum adj pump | USPAT | 2002/09/14 16:12 |
| - | 269 | 165/\$.ccls. and wick and pump | USPAT | 2002/09/14 13:49 |
| - | 35 | 165/\$.ccls. and heat adj pipe and vacuum adj pump | USPAT | 2002/09/14 16:13 |
| - | 0 | 4612978.pn. and wick and pump | USPAT | 2002/09/16 10:35 |
| - | 0 | 6205803.pn. and wick and pump | USPAT | 2002/09/16 10:36 |
| - | 0 | 6437981.pn. and wick and pump | USPAT | 2002/09/16 10:28 |
| - | 0 | 5535818.pn. and wick and pump | USPAT | 2002/09/16 10:30 |
| - | 0 | 5394936.pn. and wick and pump | USPAT | 2002/09/16 10:29 |
| - | 0 | 5394936.pn. and wick | USPAT | 2002/09/16 10:29 |
| - | 1 | 5394936.pn. and pump | USPAT | 2002/09/16 10:29 |
| - | 0 | 5535818.pn. and wick | USPAT | 2002/09/16 10:30 |
| - | 1 | 5535818.pn. and pump | USPAT | 2002/09/16 10:30 |
| - | 0 | 4612978.pn. and pump | USPAT | 2002/09/16 10:35 |
| - | 1 | 6205803.pn. and pump | USPAT | 2002/09/16 11:11 |
| - | 0 | (361/699 or 361/700).ccls. and wick and vacuum adj pump | USPAT | 2002/09/16 10:40 |
| - | 4 | (29/890.032).ccls. and wick and vacuum adj pump | USPAT | 2002/09/16 10:41 |
| - | 0 | (174/16.3).ccls. and wick and vacuum adj pump | USPAT | 2002/09/16 10:41 |
| - | 1 | (257/714 or 257/715 or 257/716).ccls. and wick and vacuum adj pump | USPAT | 2002/09/16 10:42 |
| - | 0 | 6205803.pn. and wick | USPAT | 2002/09/16 11:11 |
| - | 115 | (165/104.22).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:07 |
| - | 924 | (165/104.26).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:08 |
| - | 312 | (165/104.25).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:10 |
| - | 1085 | (165/104.33).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:11 |
| - | 537 | (361/700).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:12 |
| - | 316 | (174/15.2).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:13 |

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| - | 518 | (257/715).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:14 |
| - | 267 | (29/890.032).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/01/12 13:14 |
| - | 3 | (165/84).CCLS. | US-PGPUB | 2003/01/13 07:37 |
| - | 54 | ((("5869894") or ("5901040") or ("6025208") or ("6052287") or ("6133631") or ("6137693") or ("6191945") or ("6285550") or ("6297551") or ("4009423") or ("4067237") or ("4120019") or ("4151548") or ("4392362") or ("4638854") or ("4675783") or ("4697427") or ("4829432") or ("4858093") or ("4938280") or ("4951740") or ("4975825") or ("5010292") or ("5131859") or ("5144531") or ("5162974") or ("5199165") or ("5229915") or ("5311397") or ("5313099") or ("5339214") or ("5365749") or ("5461541") or ("5471850") or ("5504650") or ("5504924") or ("5508908") or ("5513070") or ("5544412") or ("5565705") or ("5579827") or ("5598320") or ("5608262") or ("5621635") or ("5646828") or ("6034425") or ("6121682") or ("6127726") or ("6154370") or ("6201302") or ("6204562") or ("6215193") or ("6268660") or ("6278190"))).PN. | USPAT | 2004/02/03 10:55 |
| - | 102 | ((("6335566") or ("6344682") or ("5965813") or ("5965001") or ("5978220") or ("5997713") or ("5998240") or ("6007309") or ("6010316") or ("5801442") or ("5835345") or ("5836750") or ("5858188") or ("5863708") or ("5870823") or ("5880524") or ("5901037") or ("5940270") or ("6013164") or ("6019882") or ("6054034") or ("6096656") or ("6101715") or ("6129145") or ("6146103") or ("6154363") or ("6174675") or ("6210986") or ("6216343") or ("6227809") or ("6234240") or ("6238538") or ("6287440") or ("6301109") or ("6313992") or ("6321791") or ("6322753") or ("6324058") or ("3923426") or ("4312012") or ("4450472") or ("4516632") or ("4567505") or ("4573067") or ("4758926") or ("4868712") or ("4894709") or ("4908112") or ("5016138") or ("5057908") or ("5070040") or ("5083194") or ("5096388") or ("5099311") or ("5125451") or ("5099910") or ("5131233") or ("5203401") or ("5218515") or ("5219278") or ("5230564") or ("5232047") or ("5239200") or ("5263251") or ("5274920") or ("5281026") or ("5309319") or ("5317805") or ("5325265") or ("5336062") or ("5383340") or ("5427174") or ("5436793") or ("5459099") or ("5508234") or ("5514832") or ("5514906") or ("5575929") or ("5641400") or ("5692400") or ("5692558") or ("5696405") or ("5703536") or ("5704416") or ("5727618") or ("5759014") or ("5763951") or ("5774779") or ("6337794") or ("5942093") or ("6351384") or ("6186660") or ("6068752") or ("6090251") or ("6100541") or ("6171067") or ("6176962") or ("6210986") or ("6221226") or ("6277257") or ("5216580") or ("5560423") or ("6458259"))).PN. or ((2001/0016985) or (2001/0024820) or (2001/0044155) or (2001/0046703) or (2001/0055714)).CCLS. | USPAT; US-PGPUB | 2004/02/03 11:38 |

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| - | 5 | ((("6335566") or ("6344682") or ("5965813") or ("5965001") or ("5978220") or ("5997713") or ("5998240") or ("6007309") or ("6010316") or ("5801442") or ("5835345") or ("5836750") or ("5858188") or ("5863708") or ("5870823") or ("5880524") or ("5901037") or ("5940270") or ("6013164") or ("6019882") or ("6054034") or ("6096656") or ("6101715") or ("6129145") or ("6146103") or ("6154363") or ("6174675") or ("6210986") or ("6216343") or ("6227809") or ("6234240") or ("6238538") or ("20010016985") or ("6287440") or ("20010024820") or ("6301109") or ("6313992") or ("20010044155") or ("6321791") or ("6322753") or ("6324058") or ("20010046703") or ("3923426") or ("4312012") or ("4450472") or ("4516632") or ("4567505") or ("4573067") or ("4758926") or ("4868712") or ("4894709") or ("4908112") or ("5016138") or ("5057908") or ("5070040") or ("5083194") or ("5096388") or ("5099311") or ("5125451") or ("5099910") or ("5131233") or ("5203401") or ("5218515") or ("5219278") or ("5230564") or ("5232047") or ("5239200") or ("5263251") or ("5274920") or ("5281026") or ("5309319") or ("5317805") or ("5325265") or ("5336062") or ("5383340") or ("5427174") or ("5436793") or ("5459099") or ("5508234") or ("5514832") or ("5514906") or ("5575929") or ("5641400") or ("5692400") or ("5692558") or ("5696405") or ("5703536") or ("5704416") or ("5727618") or ("5759014") or ("5763951") or ("5774779") or ("20010055714") or ("6337794") or ("5942093") or ("6351384") or ("6186660") or ("6068752") or ("6090251") or ("6100541") or ("6171067") or ("6176962") or ("6210986") or ("6221226") or ("6277257") or ("5216580") or ("5560423") or ("6458259")).PN. | US-PGPUB | 2004/02/03 11:14 |
| - | 3 | (165/\$ or 361/\$ or 29/\$).ccls. and electroosmotic NEAR pump | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/03 12:40 |
| - | 5 | (165/\$ or 361/\$ or 29/\$).ccls. and electroosmotic NEAR pump | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/03 15:01 |
| - | 176 | electroosmotic NEAR pump | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/14 11:32 |
| - | 89 | (electroosmotic NEAR pump) and (cooling or heating) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/03 14:32 |
| - | 11 | ((electroosmotic NEAR pump) and (cooling or heating)) and heat adj exchanger | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/03 14:52 |
| - | 1 | 6572830.pn. and pump | USPAT | 2004/02/03 14:55 |
| - | 10 | micro and (electroosmotic NEAR pump) and heat adj exchanger | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/03 15:01 |
| - | 1302 | (165/\$ or 361/\$ or 29/\$).ccls. and loop and heat adj exchanger and pump | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/03 15:02 |
| - | 592 | (165/\$ or 361/\$ or 29/\$).ccls. and (closed near loop) and heat adj exchanger and pump | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 08:42 |

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| - | 18 | (165/\$ or 361/\$ or 174/\$ or 257/\$).ccls. and (closed near loop) and sub adj atmospheric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 10:07 |
| - | 345 | (165/\$ or 361/\$ or 174/\$ or 257/\$).ccls. and (closed near loop) and atmospheric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 09:55 |
| - | 0 | 20020075645.pn. and vapor | USPAT; US-PGPUB | 2004/02/04 09:39 |
| - | 0 | 20020075645.pn. and fluid | USPAT; US-PGPUB | 2004/02/04 09:39 |
| - | 1 | 20020075645.pn. and cooling | USPAT; US-PGPUB | 2004/02/04 09:40 |
| - | 1 | 20020075645.pn. and liquid | USPAT; US-PGPUB | 2004/02/04 09:41 |
| - | 91 | 165/104.33.ccls. and atmospheric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 10:05 |
| - | 3 | 165/104.33.ccls. and sub adj atmospheric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 10:02 |
| - | 2 | (165/\$ or 361/\$ or 174/\$ or 257/\$).ccls. and micro adj channel and sub adj atmospheric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 10:43 |
| - | 14 | (165/\$ or 361/\$ or 174/\$ or 257/\$).ccls. and micro adj channel and atmospheric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 10:47 |
| - | 76 | micro adj channel and atmospheric and cool\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/04 10:48 |
| - | 1 | 6529377.pn. and channels | USPAT | 2004/02/04 12:41 |
| - | 1 | ("6408884").PN. | USPAT | 2004/02/04 12:39 |
| - | 1 | 6529377.pn. and vapor | USPAT | 2004/02/04 12:50 |
| - | 1 | 6529377.pn. and pump | USPAT | 2004/02/04 12:54 |
| - | 0 | 6529377.pn. and atmospheric | USPAT | 2004/02/04 12:54 |
| - | 1 | 6529377.pn. and pressure | USPAT | 2004/02/04 12:57 |
| - | 0 | 6529377.pn. and phase | USPAT | 2004/02/04 12:57 |
| - | 1 | 6529377.pn. and fluid | USPAT | 2004/02/04 12:58 |
| - | 169 | (165/908).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 09:21 |
| - | 60 | 165/908.ccls. and water | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 10:20 |
| - | 4 | 361/711.ccls. and plate WITH mm | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 09:44 |
| - | 18 | 361/699.ccls. and plate WITH mm | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 09:51 |
| - | 89 | (165/80.4 or 165/104.21 or 165/104.33).ccls. and plate WITH mm | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 09:52 |
| - | 6 | ((("6431260") or ("5924482") or ("H001145") or ("4967829") or ("4955361") or ("5522452")).PN. | USPAT | 2004/02/19 10:16 |
| - | 1 | 6431260.pn. and pressure | USPAT | 2004/02/19 10:36 |
| - | 0 | 6431260.pn. and vacuum | USPAT | 2004/02/19 10:19 |

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| - | 12 | 165/908.ccls. and vacuum | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 10:22 |
| - | 0 | 5522452.pn. and vacuum | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 10:23 |
| - | 0 | 5522452.pn. and vacuum | USPAT | 2004/02/19 10:23 |
| - | 0 | 5522452.pn. and water | USPAT | 2004/02/19 10:50 |
| - | 1 | 5522452.pn. and liquid | USPAT | 2004/02/19 10:37 |
| - | 1 | 6431260.pn. and water | USPAT | 2004/02/19 10:56 |
| - | 0 | 165/\$.ccls. and 0.36 NEAR PSIA | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 10:57 |
| - | 261 | 165/\$.ccls. and PSIA | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 10:58 |
| - | 5 | (165/\$.ccls. and PSIA) and 0.36 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 11:00 |
| - | 0 | (165/\$ or 174/\$ or 257/\$ or 29/\$ or 361/\$).ccls. and 0.36 NEAR psia | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/19 11:01 |
| - | 31 | "5522452" | USPAT | 2004/03/08 13:51 |
| - | 1 | ("5522452").PN. | USPAT | 2004/03/08 13:51 |
| - | 287 | (165/104.25).CCLS. | USPAT | 2004/03/08 13:58 |
| - | 41 | (165/104.28).CCLS. | USPAT | 2004/03/08 13:59 |
| - | 32 | (165/104.24).CCLS. | USPAT | 2004/03/08 14:00 |
| - | 36 | (165/104.23).CCLS. | USPAT | 2004/03/08 14:01 |
| - | 176 | (165/84).CCLS. | USPAT | 2004/03/08 14:02 |
| - | 193 | (165/83).CCLS. | USPAT | 2004/03/08 14:03 |
| - | 0 | 165/\$.ccls. and membrane and flexible | USPAT | 2004/03/08 14:04 |
| - | 201 | 165/\$.ccls. and membrane and flexible | USPAT | 2004/03/08 14:04 |
| - | 1 | "3609991".PN. | USPAT | 2004/03/15 08:49 |
| - | 1 | "4393663".PN. | USPAT | 2004/03/15 08:49 |
| - | 1 | "4546619".PN. | USPAT | 2004/03/15 08:49 |
| - | 1 | "5168919".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5356749".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5383340".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5394936".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5396775".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5411077".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5427174".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5430609".PN. | USPAT | 2004/03/15 08:50 |
| - | 1 | "5529115".PN. | USPAT | 2004/03/15 08:51 |
| - | 1 | "5587880".PN. | USPAT | 2004/03/15 08:51 |
| - | 1 | "5634351".PN. | USPAT | 2004/03/15 08:52 |
| - | 1 | "5704416".PN. | USPAT | 2004/03/15 08:52 |
| - | 1 | "5761037".PN. | USPAT | 2004/03/15 08:53 |
| - | 1 | "5634351".PN. | USPAT | 2004/03/15 08:53 |
| - | 1 | "5704416".PN. | USPAT | 2004/03/15 08:53 |
| - | 1 | ("6263957").PN. | USPAT | 2004/03/15 09:12 |
| - | 1 | "3817321".PN. | USPAT | 2004/03/15 09:04 |
| - | 1 | "4109707".PN. | USPAT | 2004/03/15 09:04 |
| - | 1 | "5144531".PN. | USPAT | 2004/03/15 09:04 |
| - | 1 | "5285347".PN. | USPAT | 2004/03/15 09:05 |
| - | 1 | "5316077".PN. | USPAT | 2004/03/15 09:05 |
| - | 1 | "5729995".PN. | USPAT | 2004/03/15 09:05 |
| - | 1 | "5731954".PN. | USPAT | 2004/03/15 09:06 |
| - | 1 | "5818692".PN. | USPAT | 2004/03/15 09:06 |
| - | 1 | "5835350".PN. | USPAT | 2004/03/15 09:06 |
| - | 1 | "5901037".PN. | USPAT | 2004/03/15 09:07 |
| - | 1 | "5953211".PN. | USPAT | 2004/03/15 09:07 |
| - | 1 | "5998863".PN. | USPAT | 2004/03/15 09:07 |
| - | 1 | "6005772".PN. | USPAT | 2004/03/15 09:07 |
| - | 1 | "6019165".PN. | USPAT | 2004/03/15 09:07 |
| - | 1 | "6029742".PN. | USPAT | 2004/03/15 09:08 |

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|---|------|--------------------|--------------------|------------------|
| - | 1 | "6166907".PN. | USPAT | 2004/03/15 09:08 |
| - | 901 | (165/80.4).CCLS. | USPAT; US-PGPUB | 2004/03/15 09:39 |
| - | 1 | "5269146".PN. | USPAT | 2004/03/15 09:31 |
| - | 1 | "5731954".PN. | USPAT | 2004/03/15 09:32 |
| - | 1 | "6019165".PN. | USPAT | 2004/03/15 09:32 |
| - | 1 | "6166907".PN. | USPAT | 2004/03/15 09:32 |
| - | 1 | "6208512".PN. | USPAT | 2004/03/15 09:32 |
| - | 1 | "6263957".PN. | USPAT | 2004/03/15 09:32 |
| - | 1 | "6324058".PN. | USPAT | 2004/03/15 09:33 |
| - | 1 | "6324058".PN. | USPAT | 2004/03/15 09:33 |
| - | 1 | "6327145".PN. | USPAT | 2004/03/15 09:33 |
| - | 1 | "6408937".PN. | USPAT | 2004/03/15 09:33 |
| - | 840 | (165/104.21).CCLS. | USPAT; US-PGPUB | 2004/03/15 09:44 |
| - | 1217 | (165/104.33).CCLS. | USPAT; US-PGPUB | 2004/03/15 09:53 |
| - | 2253 | (165/185).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:00 |
| - | 618 | (361/699).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:08 |
| - | 643 | (361/700).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:13 |
| - | 136 | (361/698).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:14 |
| - | 0 | (174/714).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:15 |
| - | 616 | (257/714).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:16 |
| - | 362 | (257/715).CCLS. | USPAT; US-PGPUB | 2004/03/15 10:16 |
| - | 1 | ("6029742").PN. | USPAT | 2004/03/15 10:19 |
| - | 1 | ("6019165").PN. | USPAT | 2004/03/15 10:20 |
| - | 1 | ("5316077").PN. | USPAT | 2004/03/15 10:21 |
| - | 1 | ("5587880").PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "2961476".PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "3256703".PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "3332476".PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "3402761".PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "3517730".PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "3604503".PN. | USPAT | 2004/03/15 10:23 |
| - | 1 | "3613773".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "3682237".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "3741292".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "3863710".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "4057963".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "4095090".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "4212347".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "4295342".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "4330033".PN. | USPAT | 2004/03/15 10:24 |
| - | 1 | "4333517".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4787843".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4847731".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4912548".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4951740".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4971138".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4995451".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4997032".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "5000256".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "4997034".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "5046552".PN. | USPAT | 2004/03/15 10:25 |
| - | 1 | "5168919".PN. | USPAT | 2004/03/15 10:26 |
| - | 1 | "5203399".PN. | USPAT | 2004/03/15 10:26 |
| - | 1 | "5206791".PN. | USPAT | 2004/03/15 10:26 |
| - | 1 | "5249358".PN. | USPAT | 2004/03/15 10:26 |
| - | 1 | ("5704416").PN. | USPAT | 2004/03/15 10:27 |
| - | 1 | ("6005772").PN. | USPAT | 2004/03/15 10:31 |
| - | 845 | (165/104.21).CCLS. | USPAT; US-PGPUB | 2004/04/14 12:56 |
| - | 1 | "4421156".PN. | USPAT | 2004/04/14 11:52 |
| - | 1 | "4588023".PN. | USPAT | 2004/04/14 11:52 |
| - | 1 | "4660132".PN. | USPAT | 2004/04/14 11:52 |

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| - | 1 | "4675783".PN. | USPAT | 2004/04/14 11:52 |
| - | 1 | "4884631".PN. | USPAT | 2004/04/14 11:53 |
| - | 1 | "4921039".PN. | USPAT | 2004/04/14 11:53 |
| - | 1 | "4921043".PN. | USPAT | 2004/04/14 11:53 |
| - | 1 | "4941530".PN. | USPAT | 2004/04/14 11:53 |
| - | 1 | "5199165".PN. | USPAT | 2004/04/14 11:53 |
| - | 1 | "5213153".PN. | USPAT | 2004/04/14 11:54 |
| - | 1 | "5216580".PN. | USPAT | 2004/04/14 11:54 |
| - | 1 | "5289869".PN. | USPAT | 2004/04/14 11:54 |
| - | 1 | "5343940".PN. | USPAT | 2004/04/14 11:54 |
| - | 1 | "5413167".PN. | USPAT | 2004/04/14 11:54 |
| - | 1 | "5535816".PN. | USPAT | 2004/04/14 11:54 |
| - | 1235 | (165/104.33).CCLS. | USPAT; US-PGPUB | 2004/04/14 12:53 |
| - | 1 | "5437328".PN. | USPAT | 2004/04/14 12:24 |
| - | 1 | "6009938".PN. | USPAT | 2004/04/14 12:24 |
| - | 1 | "6189601".PN. | USPAT | 2004/04/14 12:25 |
| - | 1 | "6263957".PN. | USPAT | 2004/04/14 12:26 |
| - | 1 | "6352104".PN. | USPAT | 2004/04/14 12:26 |
| - | 1 | "6396693".PN. | USPAT | 2004/04/14 12:26 |
| - | 1 | "6189601".PN. | USPAT | 2004/04/14 12:26 |
| - | 1 | "5381859".PN. | USPAT | 2004/04/14 12:26 |
| - | 1 | "5508908".PN. | USPAT | 2004/04/14 12:27 |
| - | 1 | "5699853".PN. | USPAT | 2004/04/14 12:27 |
| - | 1 | "5760333".PN. | USPAT | 2004/04/14 12:27 |
| - | 1 | "5964279".PN. | USPAT | 2004/04/14 12:28 |
| - | 1 | "6041850".PN. | USPAT | 2004/04/14 12:28 |
| - | 60 | (165/104.33).CCLS. | EPO; JPO; DERWENT | 2004/04/14 12:53 |
| - | 318 | (165/104.21).CCLS. | EPO; JPO; DERWENT | 2004/04/14 13:07 |
| - | 216 | (165/104.26).CCLS. | EPO; JPO; DERWENT | 2004/04/14 13:12 |
| - | 795 | (165/104.26).CCLS. | USPAT; US-PGPUB | 2004/04/14 13:21 |
| - | 278 | 165/80.3.ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 15:08 |
| - | 267 | 165/185.ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 15:13 |
| - | 1171 | 361/\$.ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:06 |
| - | 1113 | 257/\$.ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:43 |
| - | 532 | 174/\$.ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:43 |
| - | 378 | (heat adj pipe) and fins and solder | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 17:41 |
| - | 788 | (heat adj pipe) and fins and sold\$5 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 17:42 |
| - | 1 | "6311767".PN. | USPAT | 2004/04/14 17:55 |
| - | 1 | "6394175".PN. | USPAT | 2004/04/14 17:56 |
| - | 1 | "6399877".PN. | USPAT | 2004/04/14 17:56 |
| - | 1 | ("6499755").PN. | USPAT | 2004/04/29 14:55 |
| - | 1173 | (165/104.21).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/29 16:37 |
| - | 1 | "4712612".PN. | USPAT | 2004/04/29 16:02 |

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| - | 1 | "5036911".PN. | USPAT | 2004/04/29 16:02 |
| - | 1 | "5832989".PN. | USPAT | 2004/04/29 16:02 |
| - | 1 | "6005772".PN. | USPAT | 2004/04/30 12:59 |
| - | 1 | "6220340".PN. | USPAT | 2004/04/29 16:02 |
| - | 1 | "6341646".PN. | USPAT | 2004/04/29 16:02 |
| - | 1 | "6527045".PN. | USPAT | 2004/04/29 16:03 |
| - | 1308 | (165/104.33).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/30 09:56 |
| - | 607 | (165/80.1-80.5 or 165/185).ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/30 10:07 |
| - | 501 | (361/699-700).ccls. and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/30 10:13 |
| - | 353 | (174/15.2).CCLS. | USPAT; US-PGPUB; EPO | 2004/04/30 10:25 |
| - | 38 | (174/15.2).CCLS. | JPO; DERWENT | 2004/04/30 10:25 |
| - | 399 | (257/715-716).CCLS. | JPO; DERWENT | 2004/04/30 10:26 |
| - | 0 | ("6735083").PN. | USPAT | 2004/04/30 11:54 |
| - | 0 | LIN-SHU-JU.IN | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/30 12:41 |
| - | 0 | 20020166655.pn. and sold43 | US-PGPUB | 2004/04/30 12:41 |
| - | 0 | 20020166655.pn. and sold\$3 | US-PGPUB | 2004/04/30 12:42 |
| - | 0 | 20020166655.pn. and soldering | US-PGPUB | 2004/04/30 12:42 |
| - | 0 | 20020166655.pn. and solder | US-PGPUB | 2004/04/30 12:42 |
| - | 0 | 20020166655.pn. and sold\$ | US-PGPUB | 2004/04/30 12:43 |
| - | 1 | 20020166655.pn. and heat | US-PGPUB | 2004/04/30 12:46 |
| - | 1 | 20020166655.pn. and braz\$ | US-PGPUB | 2004/04/30 12:46 |
| - | 0 | "6005772".PN. and soldering | USPAT | 2004/04/30 12:59 |
| - | 0 | "6005772".PN. and solder | USPAT | 2004/04/30 13:00 |
| - | 0 | 165/104.21. and solder | USPAT | 2004/04/30 13:00 |
| - | 0 | 165/104.21. and soldering | USPAT | 2004/04/30 13:00 |
| - | 0 | 165/104.21. and soldering | USPAT; US-PGPUB; EPO; JPO | 2004/04/30 13:00 |
| - | 68 | 165/104.21.ccls. and soldering | USPAT; US-PGPUB; EPO; JPO | 2004/04/30 13:03 |
| - | 68 | 165/104.21.ccls. and soldering | USPAT; US-PGPUB; EPO; JPO | 2004/04/30 13:03 |
| - | 1263 | (165/104.33).CCLS. | USPAT; US-PGPUB | 2004/06/08 09:02 |
| - | 0 | 6698503.URPN. | USPAT | 2004/06/07 17:15 |
| - | 7 | ("4949164" "5725049" "6148906" "6164368" "6167948" "6443222" "6601643").PN. | USPAT | 2004/06/07 17:15 |
| - | 5 | ("4046190" "5725049" "6167948" "6382309" "6443222").PN. | USPAT | 2004/06/07 17:17 |
| - | 2 | 6601643.URPN. | USPAT | 2004/06/07 17:17 |
| - | 6 | ("4467861" "4903761" "5725049" "6241008" "6330907" "6533029").PN. | USPAT | 2004/06/07 17:20 |
| - | 0 | 6651735.URPN. | USPAT | 2004/06/07 17:22 |
| - | 2 | 6601643.URPN. | USPAT | 2004/06/07 17:24 |
| - | 861 | (165/104.21).CCLS. | USPAT; US-PGPUB | 2004/06/08 09:12 |
| - | 808 | (165/104.26).CCLS. | USPAT; US-PGPUB | 2004/06/08 09:16 |
| - | 650 | (361/699).CCLS. | USPAT; US-PGPUB | 2004/06/08 09:20 |
| - | 676 | (361/700).CCLS. | USPAT; US-PGPUB | 2004/06/08 09:23 |

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| - | 68 | (257/716).CCLS. | USPAT; | 2004/06/08 09:23 |
| - | 373 | (257/715).CCLS. | US-PGPUB USPAT; | 2004/06/08 09:27 |
| - | 358 | (174/15.2).CCLS. | US-PGPUB USPAT; | 2004/06/08 09:28 |
| - | 13 | ("3738702" "3901311" "4602679" "4765396" "4807447" "4883116" "5016705" "5076352" "5201365" "5269369" "5303768" "5320164" "5386823").PN. | US-PGPUB USPAT | 2004/06/08 09:32 |
| - | 24 | 5725049.URPN. | USPAT | 2004/06/08 09:33 |
| - | 14 | ("3989099" "4020399" "4341202" "4502286" "4566529" "4625790" "4949164" "5004973" "5099908" "5114318" "5168926" "5195577" "5203399" "5285347").PN. | USPAT USPAT | 2004/06/08 09:35 |
| - | 32 | 5394936.URPN. | USPAT | 2004/06/08 09:35 |
| - | 1 | ("6709605").PN. | USPAT | 2004/06/08 09:43 |
| - | 1 | ("6648296").PN. | USPAT | 2004/06/08 09:44 |
| - | 24 | tonosaki-minehiro.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 09:46 |
| - | 86 | kato-eisaku.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 09:48 |
| - | 3 | ohmi-motosuke.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 09:48 |
| - | 209 | yajima-takashi.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 09:49 |
| - | 0 | 5394936.pn. and wick | USPAT | 2004/06/08 09:58 |
| - | 1 | 5725049.pn. and wick | USPAT | 2004/06/08 10:09 |
| - | 1 | 5704416.pn. and wick | USPAT | 2004/06/08 11:07 |
| - | 12 | 165/\$.ccls. and (wick SAME copper) and (copper WITH oxide) | USPAT; US-PGPUB; EPO; JPO | 2004/06/08 11:14 |
| - | 17 | heat adj pipe and (wick SAME copper) and (copper WITH oxide) | USPAT; US-PGPUB; EPO; JPO | 2004/06/08 11:15 |
| - | 711 | copper adj I adj oxide | USPAT; US-PGPUB; EPO; JPO | 2004/06/08 11:16 |
| - | 1 | (copper adj I adj oxide) and heat adj pipe and wick | USPAT; US-PGPUB; EPO; JPO | 2004/06/08 11:16 |
| - | 1 | (copper adj I adj oxide) and heat adj pipe | USPAT; US-PGPUB; EPO; JPO | 2004/06/08 11:16 |
| - | 0 | (copper adj I adj oxide) and heat adj pipe | DERWENT | 2004/06/08 11:16 |
| - | 1 | (copper adj I adj oxide) and heat adj pipe | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 11:18 |
| - | 18 | copper adj I adj oxide | USOCR | 2004/06/08 11:18 |
| - | 0 | (copper adj I adj oxide) and heat adj pipe | USOCR | 2004/06/08 11:23 |
| - | 767 | copper adj I adj oxide | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 11:24 |
| - | 5 | (copper adj I adj oxide) and heat adj exchanger | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 11:25 |

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| - | 2 | (copper adj I adj oxide) and wick | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/08 11:25 |
| - | 1 | ("6323042").PN. | USPAT | 2004/06/14 11:33 |
| - | 7 | 165/\$.ccls. and electroosmotic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/14 12:04 |
| - | 1 | 6529377.pn. and pump same elect\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/14 11:48 |
| - | 0 | 6457515.pn. and sensor | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/14 11:48 |
| - | 0 | 20030027022.pn. and loop | USPAT | 2004/06/21 16:57 |
| - | 0 | 20030027022.pn. and heat adj exchanger | USPAT | 2004/06/14 12:05 |
| - | 0 | 20030027022.pn. and loop | US-PGPUB | 2004/06/14 12:05 |
| - | 1 | 20030027022.pn. and heat adj exchanger | US-PGPUB | 2004/06/21 16:18 |
| - | 3 | ((("5522452") or ("6529377") or ("6323042"))).PN. | USPAT | 2004/06/14 12:15 |
| - | 4 | ((("6457515") or ("6019165") or ("6415860") or ("5901037"))).PN. | USPAT | 2004/06/14 12:31 |
| - | 1 | ("6437981").PN. | USPAT | 2004/06/14 12:23 |
| - | 1 | 6437981.pn. and pump | USPAT | 2004/06/14 12:31 |
| - | 4 | ((("20030027022") or ("5901037") or ("6457515") or ("6437981"))).PN. | USPAT; US-PGPUB | 2004/06/14 12:41 |
| - | 4 | ((("6572830") or ("6437981") or ("6457515") or ("20030027022"))).PN. | USPAT; US-PGPUB | 2004/06/21 12:08 |
| - | 1 | 6572830.pn. and pump | USPAT | 2004/06/21 16:18 |
| - | 0 | 20030027022.pn. and adhesice | USPAT | 2004/06/21 16:57 |
| - | 0 | 20030027022.pn. and adhesice | US-PGPUB | 2004/06/21 16:57 |
| - | 0 | 20030027022.pn. and adhesive | US-PGPUB | 2004/06/21 16:58 |
| - | 0 | 20030027022.pn. and attach | US-PGPUB | 2004/06/21 16:58 |
| - | 1 | 20030027022.pn. and connect\$ | US-PGPUB | 2004/06/21 16:59 |
| - | 0 | 20030027022.pn. and adhesive\$ | US-PGPUB | 2004/06/21 16:59 |
| - | 0 | 20030027022.pn. and joined | US-PGPUB | 2004/06/21 16:59 |
| - | 0 | 20030027022.pn. and coupl\$ | US-PGPUB | 2004/06/21 17:00 |
| - | 1 | 20030027022.pn. and attach\$ | US-PGPUB | 2004/06/21 17:00 |
| - | 7 | 417/\$.ccls. and electroosmotic near pump | USPAT | 2004/06/22 07:59 |
| - | 1 | 6437981.pn. and bond | USPAT | 2004/07/22 12:17 |
| - | 1 | 6437981.pn. and bond\$ | USPAT | 2004/07/22 12:41 |
| - | 0 | 6437981.pn. and coat\$ | USPAT | 2004/07/22 12:44 |
| - | 0 | 6437981.pn. and treat\$ | USPAT | 2004/07/22 12:44 |
| - | 1 | 6437981.pn. and lay\$ | USPAT | 2004/07/22 12:54 |
| - | 1 | 6437981.pn. and protect\$ | USPAT | 2004/07/22 12:54 |
| - | 5 | ("5086829" "5144531" "5323847" "5729995" "5731954").PN. | USPAT | 2004/07/28 15:55 |
| - | 25 | ("4315300" "4434625" "4535386" "4643245" "4644443" "4739445" "4866743" "5186605" "5195576" "5243493" "5271239" "5272599" "5285347" "5287244" "5315480" "5339214" "5365749" "5370178" "5396775" "5452362" "5457342" "5473508" "5482113" "5566377" "5646824").PN. | USPAT | 2004/07/28 15:56 |
| - | 51 | 5731954.URPN. | USPAT | 2004/07/28 16:06 |
| - | 19 | ("3604504" "4138692" "5159529" "5213153" "5285347" "5421402" "5441102" "5549155" "5634351" "5646824" "5690468" "5731954" "5764483" "5781409" "5822187" "5842514" "5905635" "6029742" "6041850").PN. | USPAT | 2004/07/28 16:14 |

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| - | 33 | ("3788393" "4204246" "4315300" "4341432" "4434625" "4535386" "4643245" "4644443" "4739445" "4866743" "5186605" "5195576" "5203399" "5243493" "5271239" "5272599" "5285347" "5287244" "5315480" "5339214" "5370178" "5396775" "5452362" "5457342" "5473508" "5482113" "5559673" "5596483" "5731954" "5823005" "5964279" "6125035" "6166907").PN. | USPAT | 2004/07/28 16:39 |
| - | 5 | 6313990.URPN. | USPAT | 2004/07/28 16:41 |
| - | 5 | ((("6313990") or ("5285347") or ("5646824") or ("6166907") or ("5731954"))).PN. | USPAT | 2004/07/29 07:50 |
| - | 17 | malone-christopher-g.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/29 07:55 |
| - | 15 | simon-glenn-c.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/29 07:55 |
| - | 50 | ((("6101823") or ("5412535") or ("6175493") or ("3837394") or ("4415075") or ("5263116") or ("5597034") or ("5729431") or ("6052285") or ("6134110") or ("6332909") or ("6536510") or ("5014174") or ("5290580") or ("5704424") or ("5711163") or ("5853549") or ("5009085") or ("5186242") or ("4554966") or ("4890668") or ("4899211") or ("4903761") or ("5463880") or ("5561987") or ("5617737") or ("5622055") or ("5678416") or ("6233941") or ("4350020") or ("4379486") or ("4438636") or ("4582121") or ("4812250") or ("4959975") or ("5207674") or ("5385034") or ("5534998") or ("5607011") or ("5645693") or ("5687576") or ("5691466") or ("5794456") or ("5814207") or ("5819553") or ("5915467") or ("5943868") or ("5950710") or ("5983998") or ("6134910"))).PN. | USPAT | 2004/09/07 13:49 |
| - | 875 | (165/104.21).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:51 |
| - | 1295 | (165/104.33).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:52 |
| - | 944 | (165/80.4).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:53 |
| - | 2363 | (165/185).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:54 |
| - | 695 | (361/700).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:54 |
| - | 371 | (174/15.2).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:55 |
| - | 382 | (257/715).CCLS. | USPAT; US-PGPUB | 2004/09/07 13:55 |
| - | 9 | ("4149218" "4674004" "5067047" "5084671" "5183104" "5428503" "6313992" "6377453" "6388882").PN. | USPAT | 2004/09/10 15:07 |
| - | 6 | ("4698728" "4791983" "4807134" "5144531" "5285347" "5323847").PN. | USPAT | 2004/09/10 15:13 |
| - | 5 | ("4093971" "4109707" "4193445" "4448240" "4671204").PN. | USPAT | 2004/09/10 15:13 |
| - | 25 | 4791983.URPN. | USPAT | 2004/09/10 15:15 |